ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention

OPTICAL DISC DRIVE WHICH CAN DETECT AND CORRECT BI-PHASE DATA ERRORS

Submision Type: Utility Patent Filing

Application Number:

10/707417

EFS ID: 52150

Server Response:

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| ICON1 | 1416 |

First Named Applicant: Daw-I Wang
Attorney Docket Number: ALIP0032USA

Timestamp: 2003-12-12 02:11:21 EDT

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File Listing:

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| us-power-of-attorney-grant | ALIP0032-uspoat.xml | 970 | 2003-12-12 |
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| us-power-of-attorney-grant | us-power-of-attorney-grant.xsl | 12448 | 2003-12-12 |
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| us-request | us-request.xsl | 33300 | 2003-12-12 |
| us-fee-sheet | ALIP0032-usfees.xml | | 2003-12-12 |
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| application-body | mathml2-qname-1.mod | 13225 | 2003-12-12 |
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